ABSTRACT OF THE DISCLOSURE

There is provided a reductase characterized by

(i)an amino acid sequence of SEQ ID NO:1 having a

5 substitution at amino acid position 54 or 104 or at both of
the amino acid positions 54 and 104, or

(ii) an amino acid sequence defined in (a) having further deletion, substitution, or addition of an amino acid or acids and the like, which reductase is provided with good heat stability and selectivity.

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